

36. (Amended) The expression vector as set forth in claim 35, in which the mRNA-destablizing sequence is an mRNA-destabilizing sequence of a c-fos gene.



- 38. (Amended) Cells into which the expression vector as set forth in claim 35 has been transferred and selected with the drug.
- 39. (Amended) A process for producing cells expressing a gene product encoded by the expression vector as set forth in claim 35, comprising:
- (a) transferring the expression vector into cells,
- (b) selecting cells which express the drug resistance gene from the transferred expression vector, and
- (c) expressing the gene product encoded by the expression vector in the selected cells.

Kindly enter the following new claims.



- 40. (New) A process for expressing a gene product encoded by the expression vector as set forth in claim 35, comprising:
- (a) transferring the expression vector into cells having gag and pol genes of a retrovirus.
- (b) selecting prepackaging cells which express the drug resistance gene from the transferred expression vector, and
- (c) expressing the gene product encoded by the expression vector in the selected prepackaging cells.
- 41. (New) The expression vector as set forth in claim 34, in which the mRNA-destabilizing sequence is an mRNA-destabilizing sequence of a c-fos gene.

- 42. (New) The expression vector as set forth in claim 34, in which the drug-resistance gene is selected from the group consisting of a neomycin resistance gene, a puromycin resistance gene and a hygromycin resistance gene.
- 43. (New) Cells into which the expression vector as set forth in claim 34 has been transferred and selected with the drug.
- 44. (New) A process for producing cells expressing a gene product encoded by the expression vector as set forth in claim 34, comprising:
- (a) transferring the expression vector into cells,
- (b) selecting cells which express the drug resistance gene from the transferred expression vector, and
- (c) expressing the gene product encoded by the expression vector in the selected cells.
- 45. (New) A process for expressing a gene product encoded by the expression vector as set forth in claim 34, comprising:
- (a) transferring the expression vector into cells having gag and pol genes of a retrovirus,
- (b) selecting prepackaging cells which express the drug resistance gene from the transferred expression vector, and
- (c) expressing the gene product encoded by the expression vector in the selected prepackaging cells.

